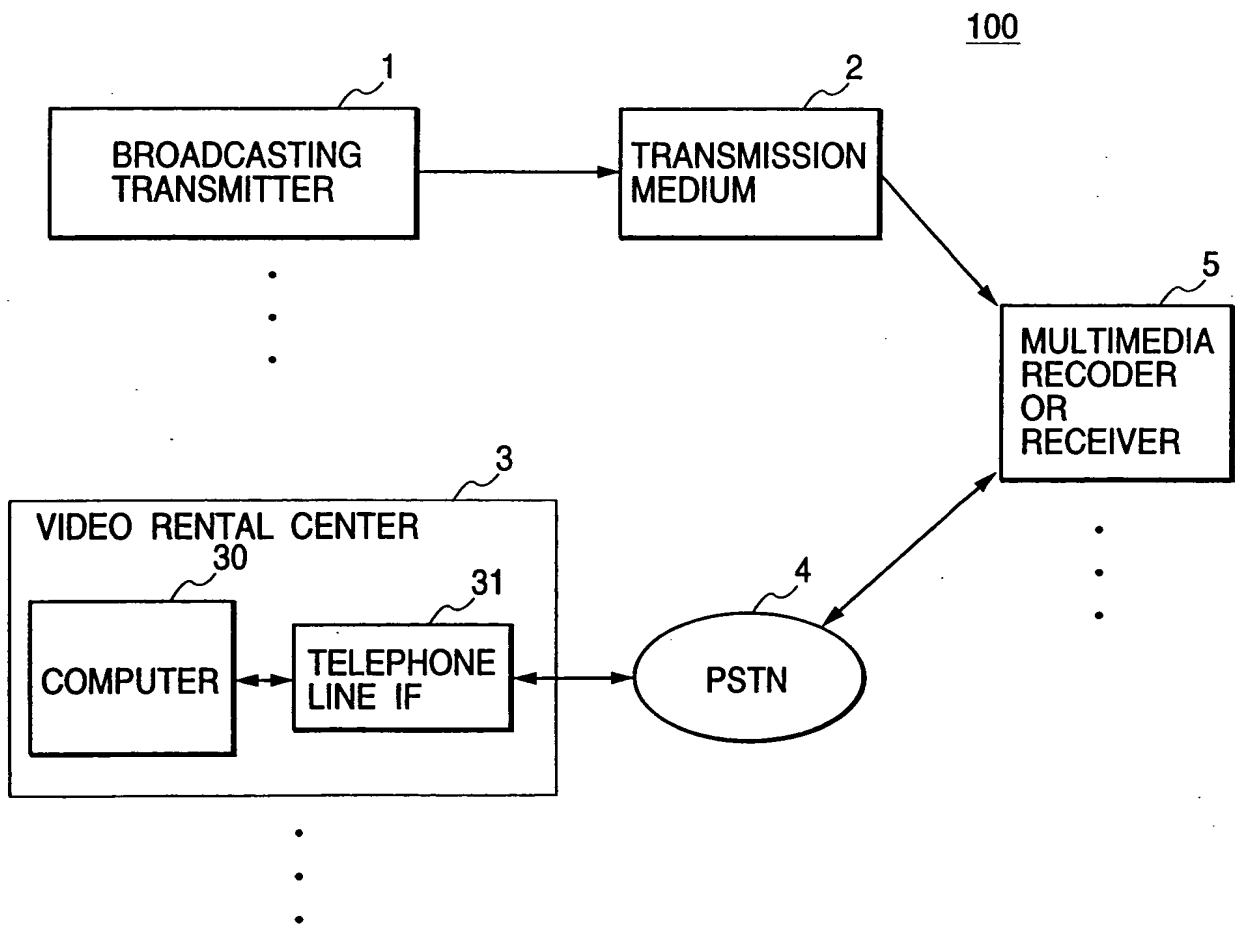


FIG. 1

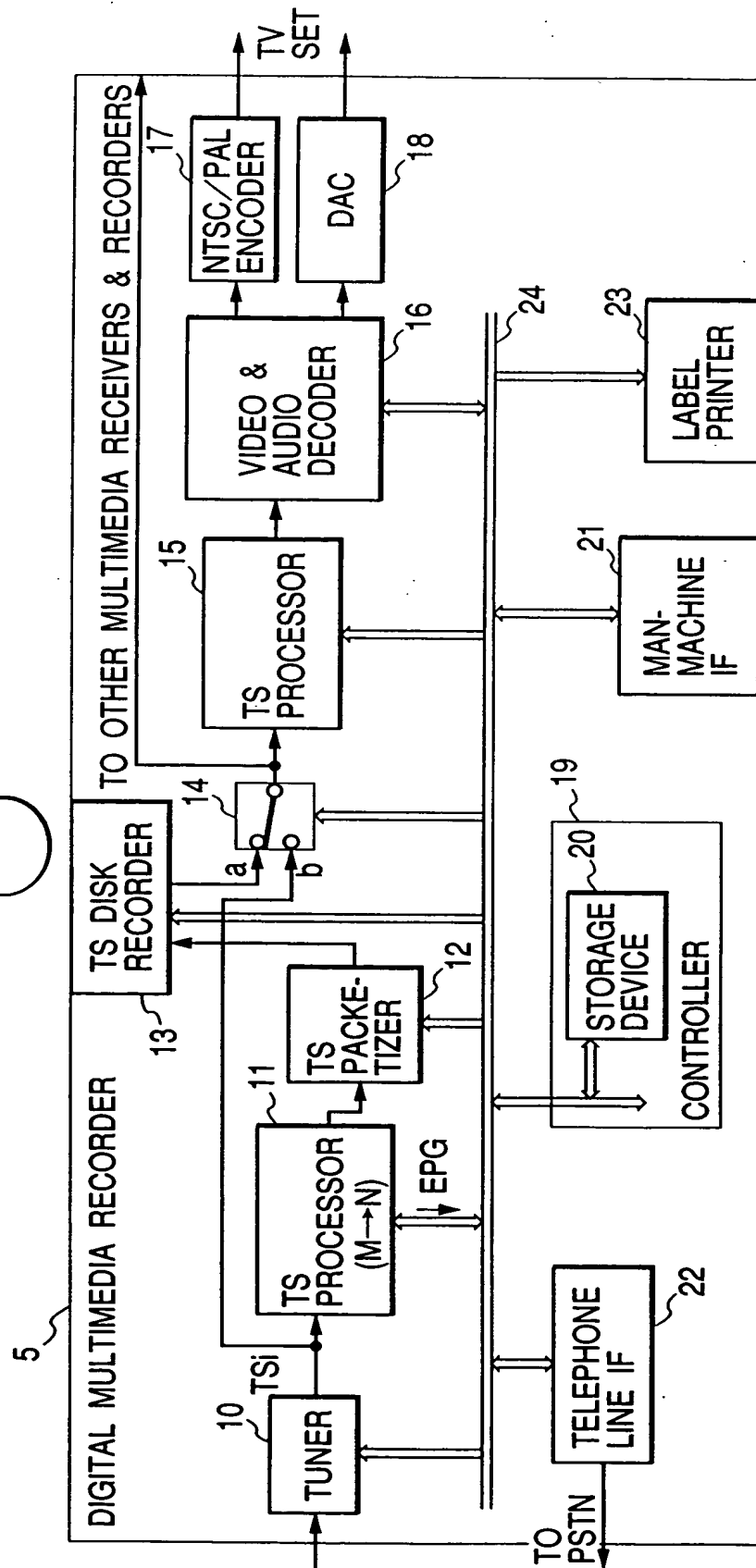


FIG. 3

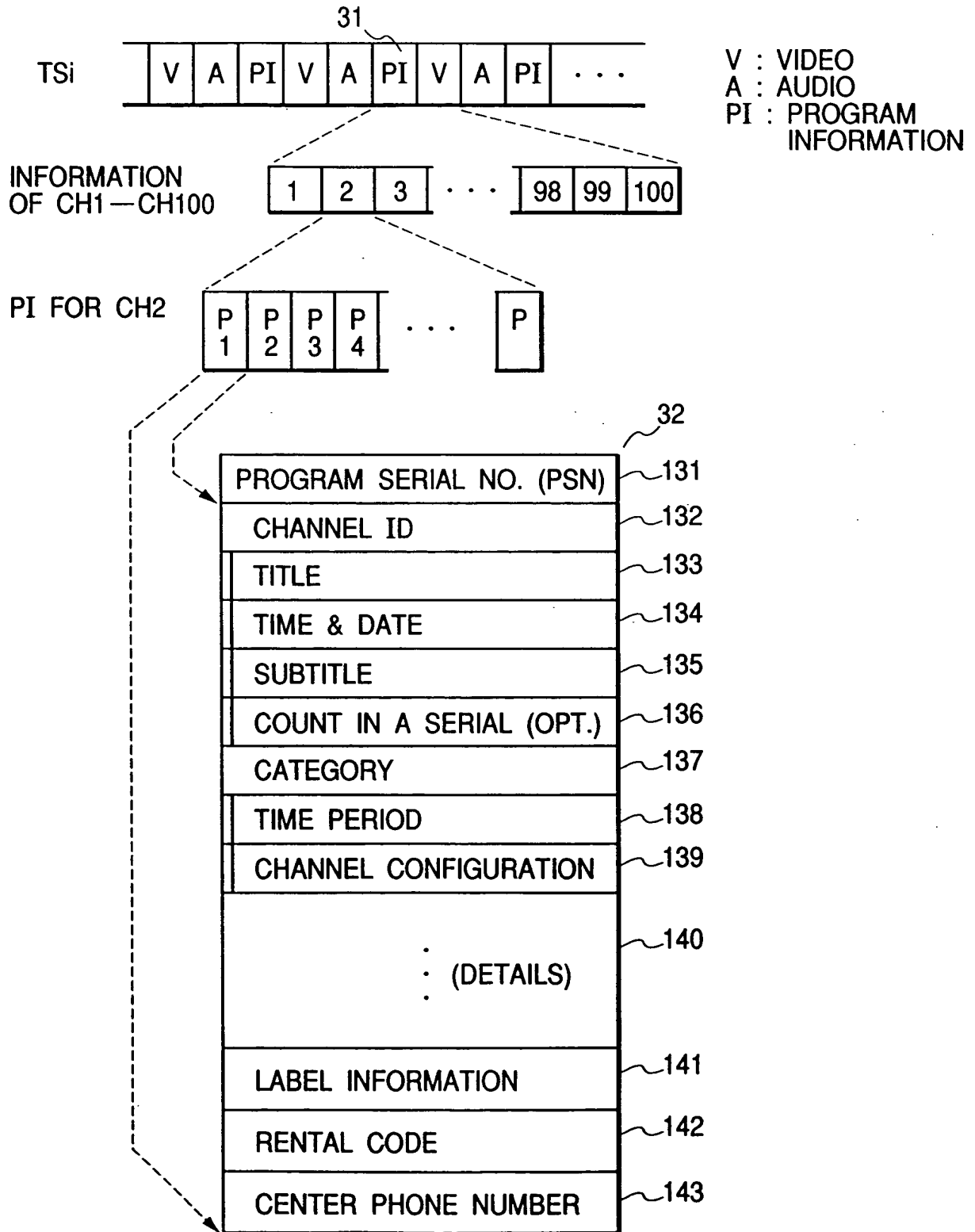


FIG. 4

PROGRAM INFORMATION TABLE STORED IN THE STORAGE DEVICE 20

131 132		133	134		135	136 137 138		139	140	
100123	45	DORA THE VAGRANT	1998/2/6 20:00-20:54	DORA GOES TO DENVER	3/15	D7	0-54	VIDEO1: NTSC AUDIO1: STEREO	...	
			1998/2/13 20:00-20:54	DORA GOES TO BOSTON	4/15				32r	
			1998/2/20 20:00-20:54	DORA GOES TO AUSTIN	5/15					
			1998/2/27 20:00-20:54	DORA GOES TO ALBANY	6/15					
100234	56	NFL99: THE SUPER BOWL	1998/2/6 18:00-20:59	XX vs. YY		S4	0-119	VIDEO1: NTSC [ORDINARY RELAY] VIDEO2: NTSC [XX SIDE] VIDEO3: NTSC [YY SIDE] AUDIO1: STERIO [ORDINARY RELAY] AUDIO2: MONO [ON THE XX SIDE] AUDIO3: MONO [ON THE YY SIDE]	...	
						120-179				32r
100334	57	NFL99: THE SUPER BOWL	1998/2/6 18:00-20:59	XX vs. YY		S4	0-119	VIDEO1: NTSC [ORDINARY RELAY] VIDEO2: NTSC [XX SIDE] VIDEO3: NTSC [YY SIDE] AUDIO1: STERIO [ORDINARY RELAY] AUDIO2: MONO [ON THE XX SIDE] AUDIO3: MONO [ON THE YY SIDE] AUDIO4: MONO [COMMENTARY]	...	

40

132

FIG. 7

45

132

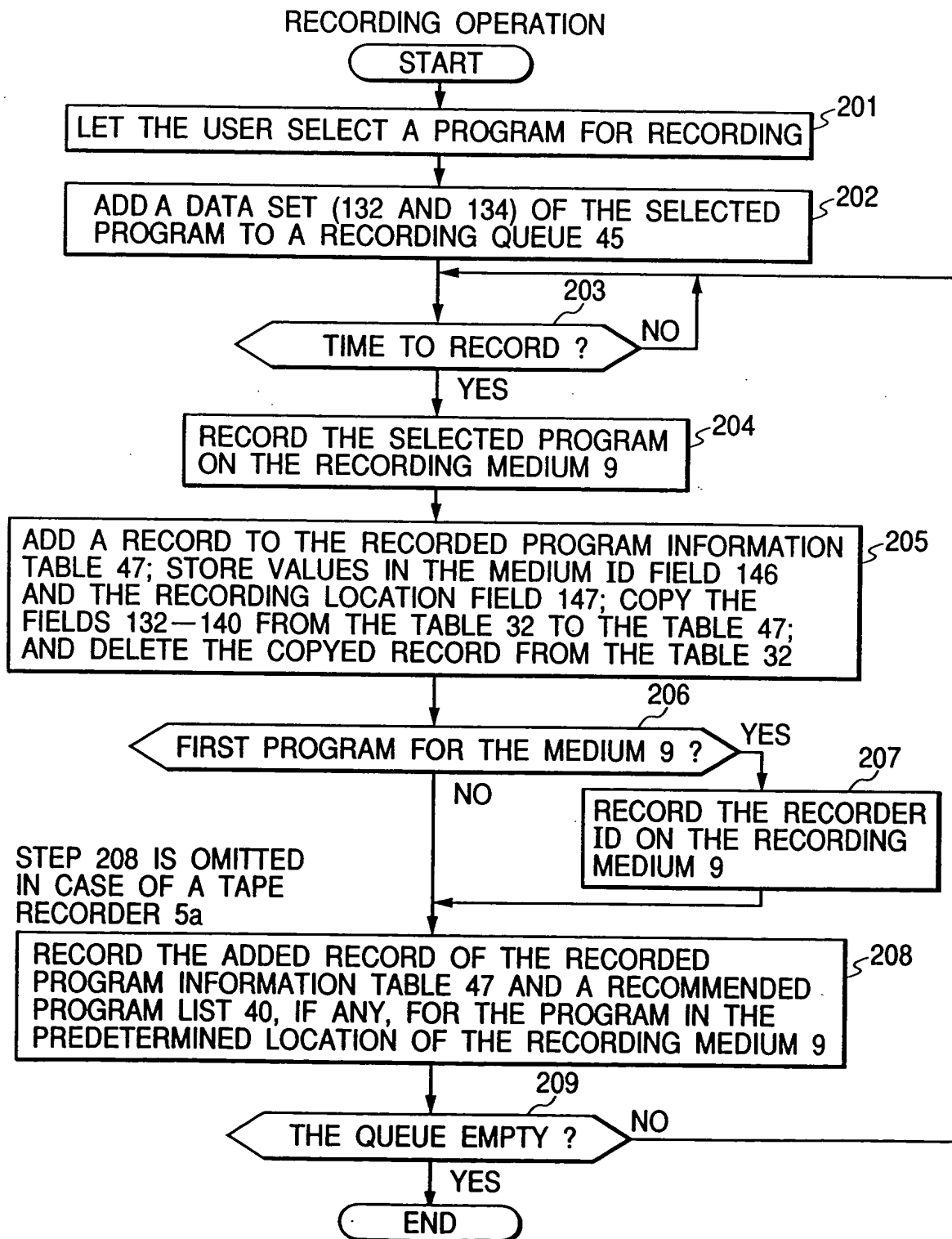
FIG. 6

FIG. 8

RECORDED PROGRAM INFORMATION TABLE		47
RECORDED PROGRAM SERIAL NUMBER		145
MEDIUM (OR VOLUME) ID		146
RECORDING LOCATION		147
CHANNEL ID		132
TITLE		133
BROADCAST TIME & DATE		134
SUBTITLE		135
COUNT IN A SERIAL		136
CATEGORY CODE		137
TIME PERIOD		138
CHANNEL CONFIGURATION		139
	· · (DETAILS) ·	140
LABEL INFORMATION		141
RENTAL CODE		142
CENTER PHONE NUMBER		143
PERMITTED PLAY COUNT		148
EXPIRATION DATE		149
	· · (OTHERS) ·	150

FIG. 9

RECORDED PROGRAM INFORMATION (RPI) RECORDED ON THE RECORDING MEDIUM	
RECORDER 5 ID	151
RPI RECORDS	47
RECOMMENDED PROGRAM LISTS (IF ANY)	40

FIG. 10

LABEL PRINTING OPERATION

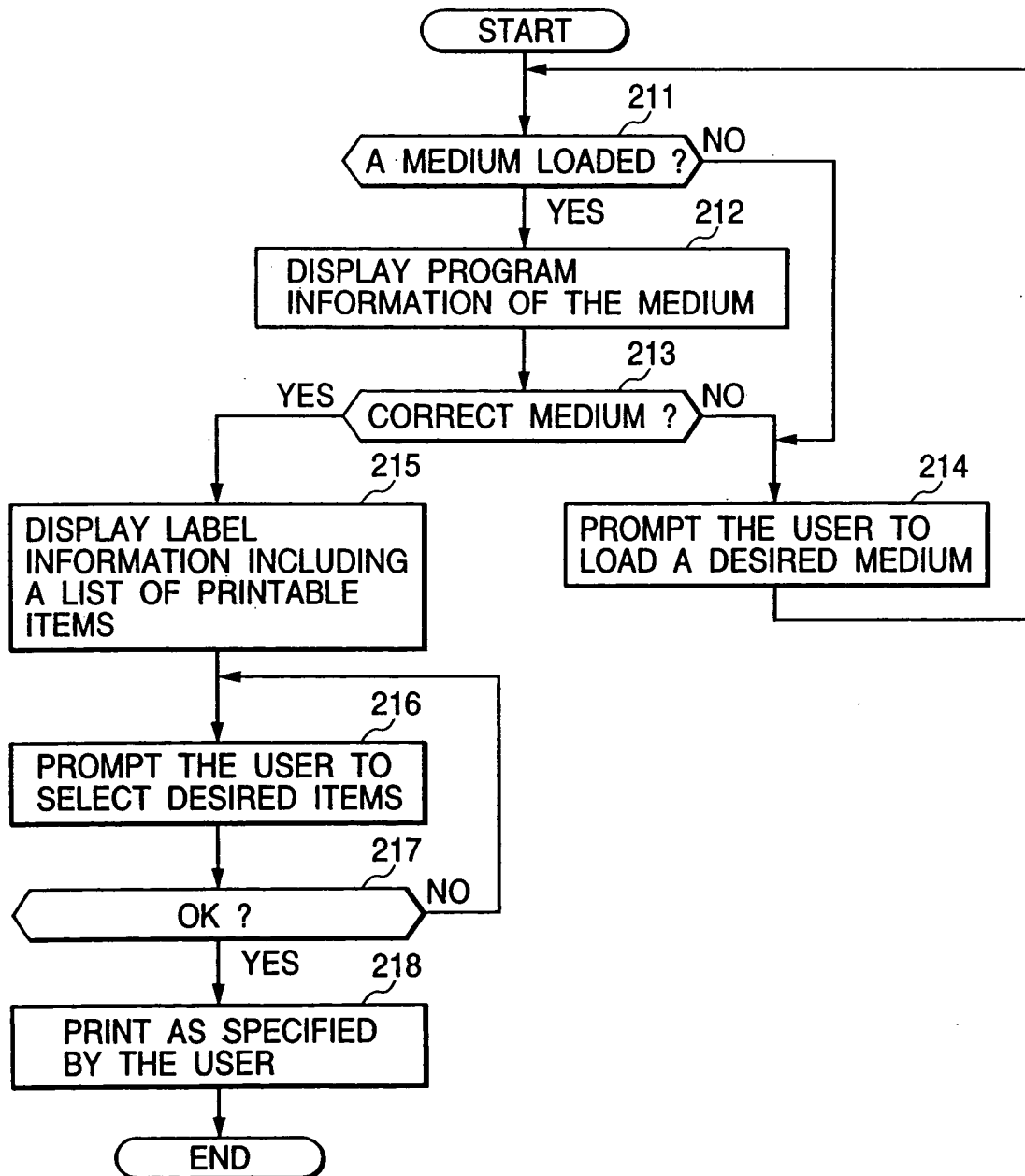


FIG. 11

RPI TABLE MAINTENANCE OPERATION 220
AT THE TIME OF MEDIUM LOADING

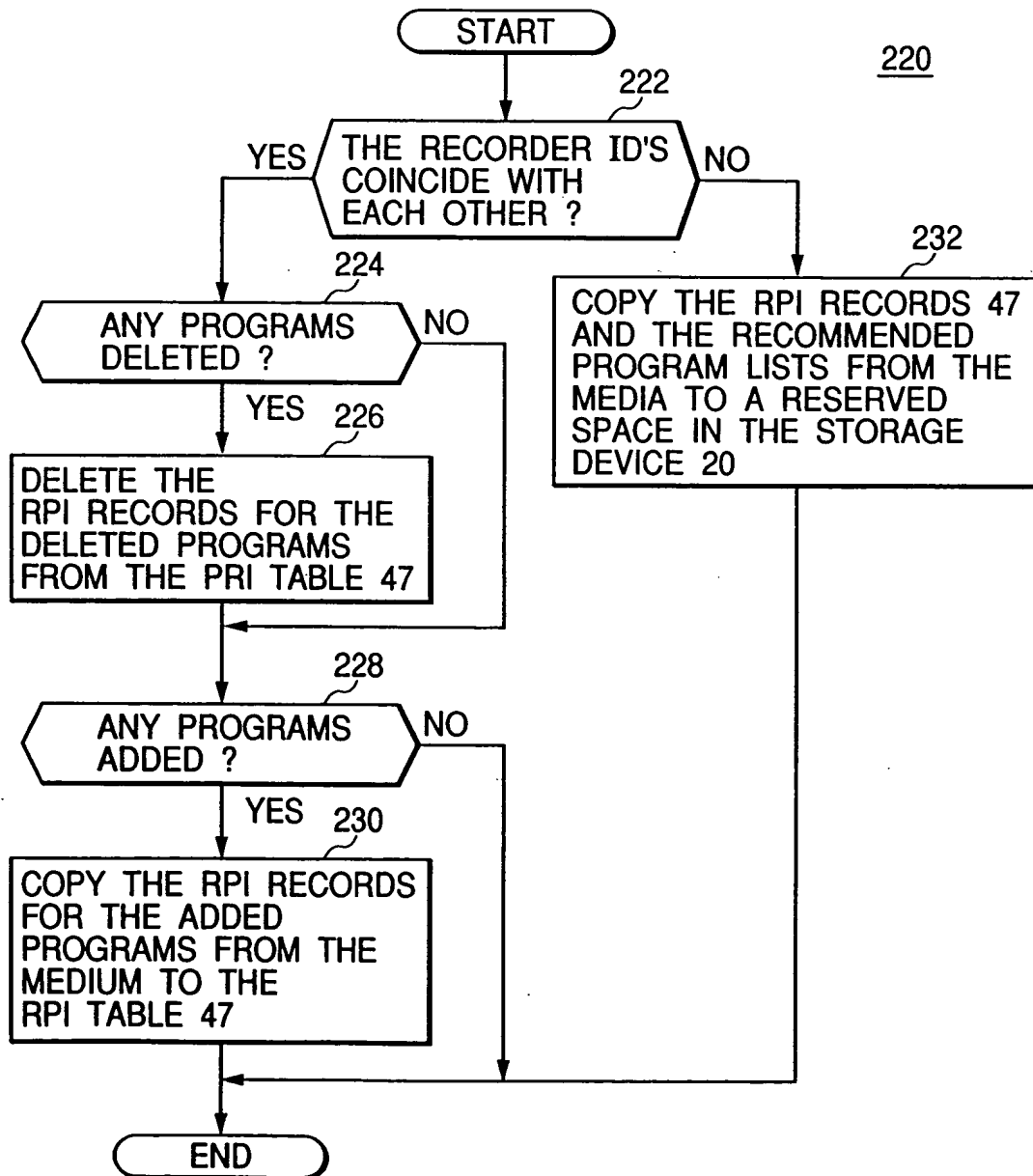


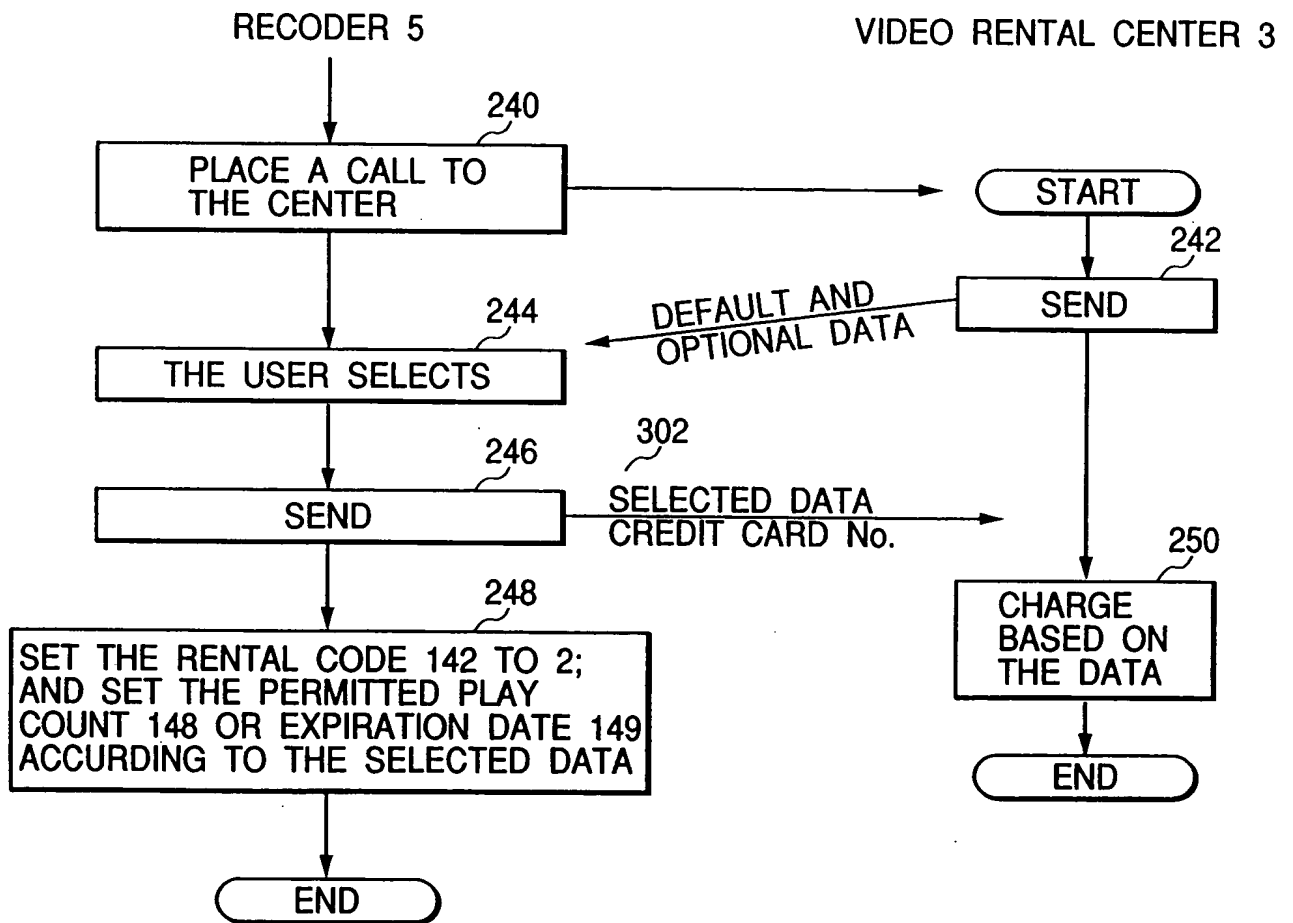
FIG. 12

FIG. 13
REPLAY OPERATION

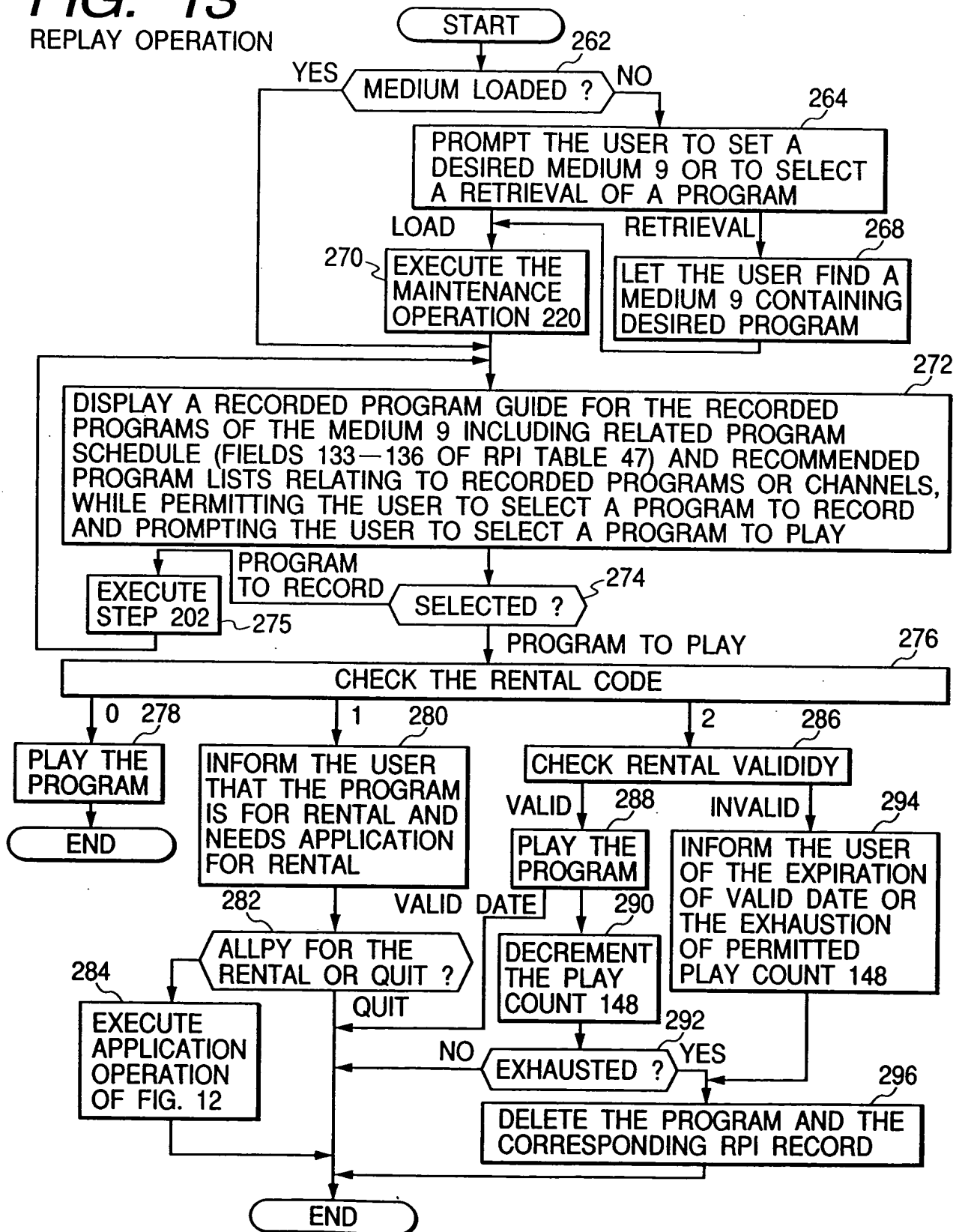


FIG. 14

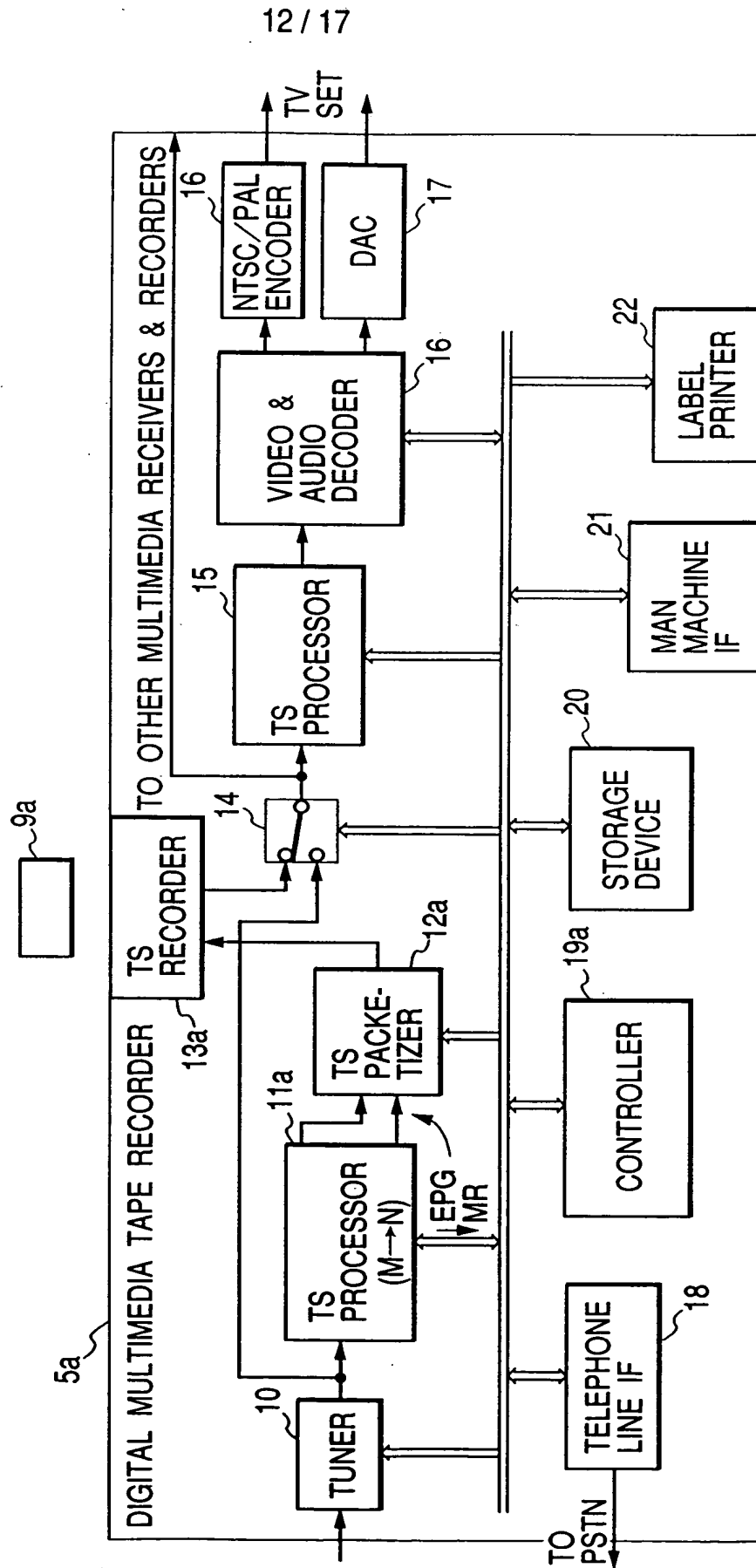


FIG. 15

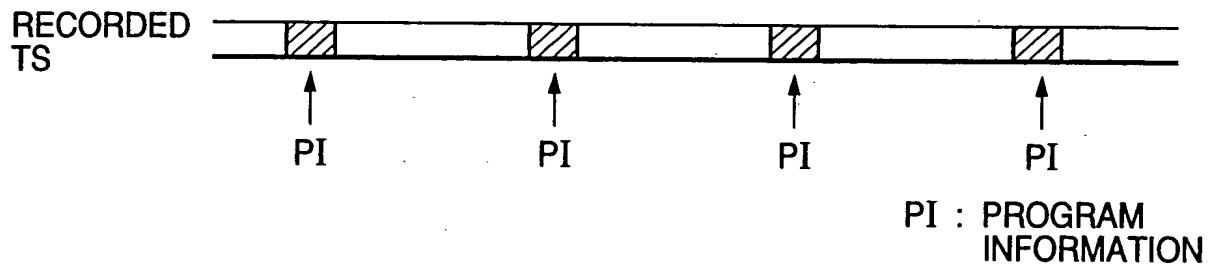


FIG. 17

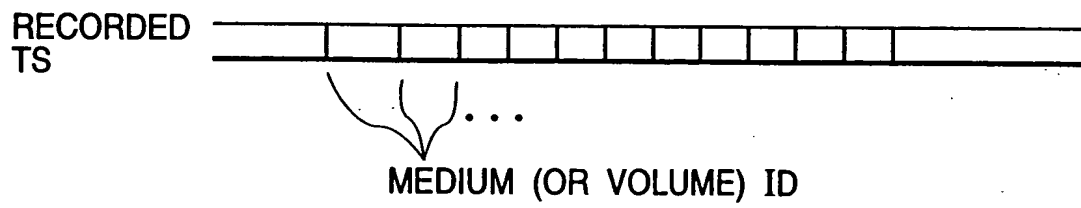


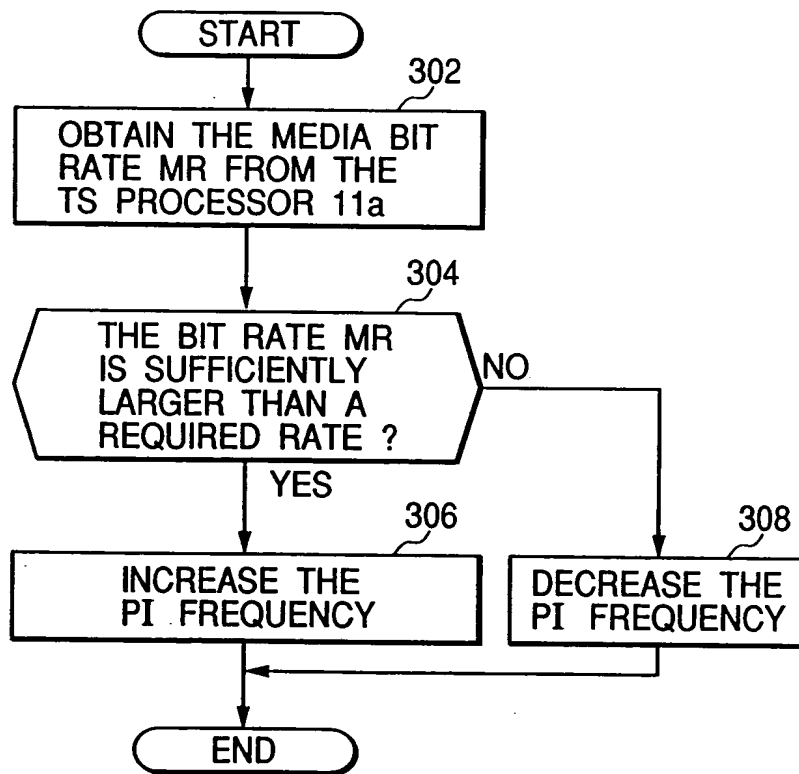
FIG. 16

FIG. 18

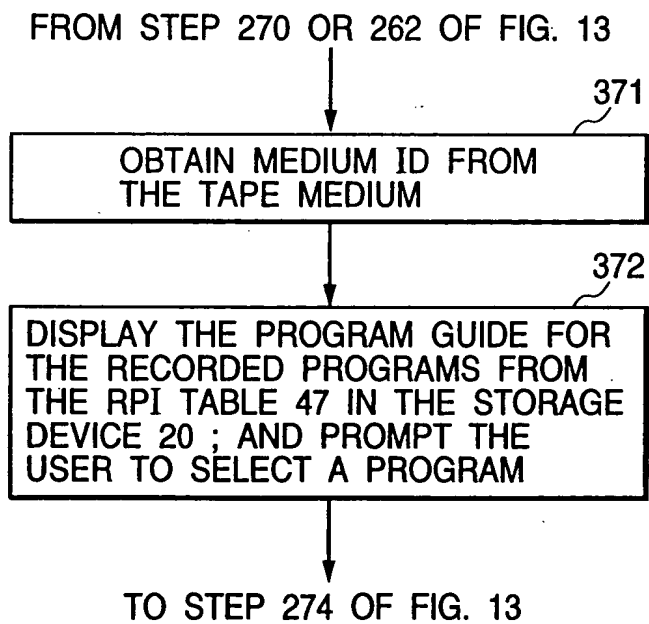


FIG. 19

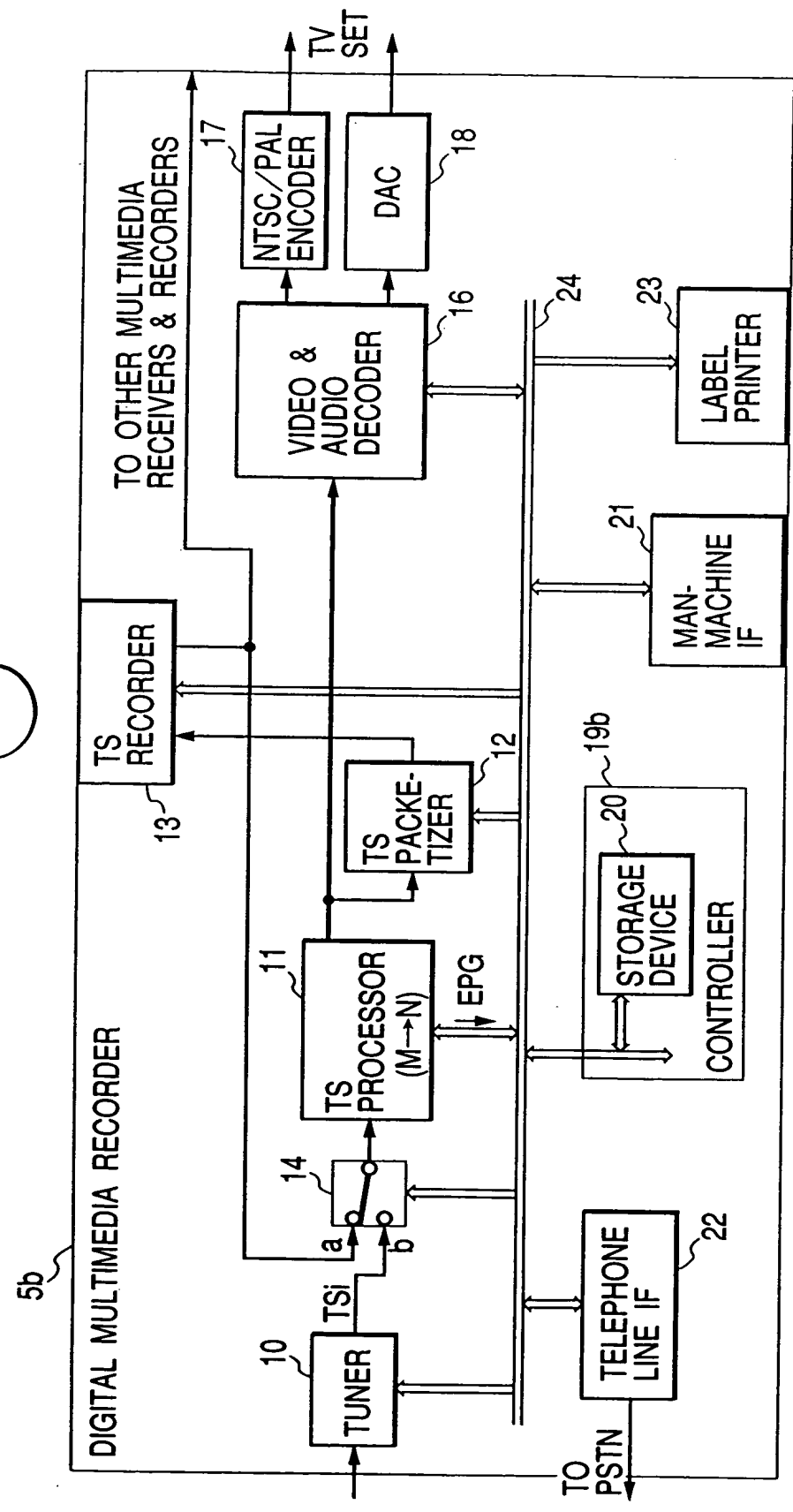
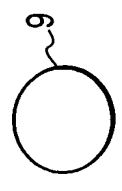


FIG. 20

